RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT UNDER 37 C.F.R. § 1.121 U.S. Application No. 09/886,121

REMARKS

runges).

Review and reconsideration on the merits are requested.

Turning first to the rejection under 35 U.S.C. § 112, second paragraph, claim 1 is amended to include a photosensitive layer.

The limitation to the beginning of claim 1 finds basis at page 4, line 28 to page 5, line 4 of the specification.

Withdrawal is requested.

Turning now to the rejection of claims 1-2 under 35 U.S.C. § 102(b) as anticipated by U.S. Patent 5,702,850 Nishioka et al (Nishioka), the rejection of these claims is respectfully traversed.

Applicants offer the following remarks in traversal.

One major critical feature recited in claim 1 is that the photosensitive material comprises a photosensitive layer.

Nishioka discloses a thermosensitive reversible colored image-recording and disappearing material comprising a substrate sheet and a thermosensitive colored image forming layer formed on a substrate sheet and comprising a substantially colorless dye precursor and a reversible color-developing and disappearing agent reactive with the dye precursor to thereby develop a color upon heating and make the color disappear upon heating to a temperature lower then the color-developing temperature, and a binder (col. 4, lines 46-54).

Nishioka thus merely provides a thermosensitive reversible colored image recording and disappearing (erasing) material containing a thermosensitive reversible color-developing and

RESPONSE TO NOTICE OF NON-COMPLIANT

AMENDMENT UNDER 37 C.F.R. § 1.121

U.S. Application No. 09/886,121

disappearing (erasing) agent (col. 1, lines 6-9), quite different from the present invention in not

containing a photosensitive layer.

Specifically, the reversibly decolorable colored layer used in the photosensitive material

recited in claim 1 of the present application essentially acts, as a filter layer which is in a colored

state at room temperature and is reversibly decolored in total at a temperature equal to or higher

than a decoloration initiation temperature, different in decoloring mechanism from Nishioka,

whereby the photosensitive material exhibits excellent stability even under hard storage

conditions and can be easily decolored if necessary (see page 4, lines 12-16, page 6, lines 25-29

and page 86, line 26 to page 87, line 2 of the specification).

Therefore, one skilled in the art referring to Nishioka, which does not teach or suggest a

reversibly decolorable colored layer, would not be motivated to reach the invention recited in

amended claim 1, and, accordingly, amended claim 1 of the present application is not anticipated

by or obvious over Nishioka.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 24,513

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: August 27, 2003

5